

**=> IFW: Scan as Doc Code: SRNT <=
 Doc Date:**

TC 3700 Inventor Search Program

See attached inventor searches for applications and/or patents to help resolve questions of overlapping subject matter. These searches are provided as an initial examination aid: examiners should perform updated or expanded PALM or EAST inventors searches as appropriate.

Serial Number: 10647222

**1.) See attached printout of inventors listed in
PALM**

**2.) See attached EAST Inventor Search
Printout shows Inventor search terms**

 **PALM INTRANET**Day : Monday
Date: 5/8/2006
Time: 10:57:19

Inventor Information for 10/647222

| Inventor Name | City | State/Country |
|------------------|------------|---------------|
| BAMBOT, SHABBIR | SUWANEE | GEORGIA |
| FAUPEL, MARK L. | ALPHARETTA | GEORGIA |
| AGRAWAL, ANANT | ATLANTA | GEORGIA |
| IGNOTZ, KEITH D. | DULUTH | GEORGIA |
| FORDHAM, ANDREW | SUGAR HILL | GEORGIA |

[Appln. Info](#)[Contents](#)[Petition Info](#)[Atty/Agent Info](#)[Continuity Data](#)[Foreign Data](#)

Search Another: Application#

or Patent#

PCT / /

or PG PUBS #

Attorney Docket #

Bar Code #

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

| | | | | | |
|-------------------------|----------|--------------------------------------------------------------------------------------------------------------|---------|------------------------------------------------------------------|---------------------------------|
| US 20060089556 A1 | 20060427 | Multi-modal optical tissue diagnostic system | 600/476 | 600/407; 600/473; 600/477; 606/15; 606/16; 607/89 | Bambot; Shabbir B. et al. |
| US 20040267100 A1 | 20041230 | System and method for monitoring or treating a health condition | 600/309 | 600/310; 600/316 | Faupel, Mark et al. |
| US 20040147843 A1 | 20040729 | System and method for determining tissue characteristics | 600/473 | 600/476; 600/478 | Bambot, Shabbir et al. |
| US 20040143216 A1 | 20040722 | Adapter connector for an infusion set and inserter system | 604/116 | | Douglas, Joel S. et al. |
| US 20040119976 A1 | 20040624 | Apparatus and method for determining tissue characteristics | 356/337 | | Faupel, Mark L. et al. |
| US 20040109163 A1 | 20040610 | System and method for measurement and analysis of a sample by absorption spectrophotometry | 356/446 | | Bambot, Shabbir B. et al. |
| US 20040021848 A1 | 20040205 | Apparatus and method for determining tissue characteristics | 356/39 | | Bambot, Shabbir et al. |
| US 20040010197 A1 | 20040115 | Multi-modal optical tissue diagnostic system | 600/476 | | Faupel, Mark L. et al. |
| US 20030135122 A1 | 20030717 | Multi-modal optical tissue diagnostic system | 600/476 | | Bambot, Shabbir B. et al. |
| US 20030109773 A1 | 20030612 | Method and system for determining bilirubin concentration | 600/315 | | Samuels, Mark A. et al. |
| US | 20021003 | System and | 356/446 | | Bambot, |

| | | | | | |
|-------------------------|----------|---------------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------|------------------------------|
| 20020140940 A1 | | method for measurement and analysis of a sample by absorption spectrophotometry | | | Shabbir B. et al. |
| US 20020091311 A1 | 20020711 | Controlled removal of biological membrane by pyrotechnic charge for transmembrane transport | 600/309 | 600/573; 604/20; 606/131 | Eppstein, Jonathan A. et al. |
| US 20020045912 A1 | 20020418 | Fluid jet blood sampling device and methods | 606/167 | | Ignotz, Keith D. |
| US 7041057 B1 | 20060509 | Tissue interface device | 600/365 | 600/345; 600/352; 600/354; 600/362; 600/366; 600/387 | Faupel; Mark L. et al. |
| US 7006220 B2 | 20060228 | Apparatus and method for determining tissue characteristics | 356/338 | 600/182 | Bambot; Shabbir et al. |
| US 6975899 B2 | 20051213 | Multi-modal optical tissue diagnostic system | 600/476 | 600/407; 600/473; 600/477; 606/15; 606/16; 607/89 | Faupel; Mark L. et al. |
| US 6882873 B2 | 20050419 | Method and system for determining bilirubin concentration | 600/315 | 600/322 | Samuels; Mark A. et al. |
| US 6870620 B2 | 20050322 | Apparatus and method for determining tissue characteristics | 356/337 | 600/317 | Faupel; Mark L. et al. |
| US 6730028 B2 | 20040504 | Controlled removal of biological membrane by | 600/309 | 102/201; 102/335; 604/20; 606/131 | Eppstein; Jonathan A. et al. |

| | | | | | |
|---------------|----------|---------------------------------------------------------------------------------------------|---------|------------------------------------------------------|---------------------------------|
| | | pyrotechnic charge for transmembrane transport | | | |
| US D488230 S | 20040406 | Infusion set adhesive patch | D24/189 | | Ignotz; Keith et al. |
| US 6606114 B1 | 20030812 | Combination head-protective helmet and thermal imaging apparatus | 348/64 | 348/164 | Gordon; Kerry W. et al. |
| US 6590651 B1 | 20030708 | Apparatus and method for determining tissue characteristics | 356/338 | 600/182 | Bambot; Shabbir et al. |
| US 6577391 B1 | 20030610 | Apparatus and method for determining tissue characteristics | 356/337 | 600/317 | Faupel; Mark L. et al. |
| US 6352506 B1 | 20020305 | Controlled removal of biological membrane by pyrotechnic charge for transmembrane transport | 600/309 | 600/573; 604/20; 606/131 | Eppstein; Jonathan A. et al. |
| US 6247812 B1 | 20010619 | System and method for diagnosing and treating a target tissue | 351/206 | | Miehle; Mark R. et al. |
| US 6241662 B1 | 20010605 | Acetic acid as a signal enhancing contrast agent in fluorescence spectroscopy | 600/310 | 356/432; 600/312; 600/317; 600/473; 600/475; 600/477 | Richards-Kortum; Rebecca et al. |
| US 6226541 B1 | 20010501 | Apparatus and method for calibrating measurement systems | 600/407 | 356/243.1 | Eppstein; Jonathan A. et al. |
| US 6088606 A | 20000711 | Method and apparatus for determining a | 600/316 | 600/319; 600/476 | Ignotz; Keith et al. |

| | | | | | |
|--------------|----------|----------------------------------------------------------------------------------|-----------|-------------------------------|-------------------------------|
| | | duration of a medical condition | | | |
| US 6055451 A | 20000425 | Apparatus and method for determining tissue characteristics | 600/476 | 250/341.3; 250/461.2; 356/369 | Bambot; Shabbir et al. |
| US 6045502 A | 20000404 | Analyzing system with disposable calibration device | 600/306 | 600/315 | Eppstein; Jonathan A. et al. |
| US 6030399 A | 20000229 | Fluid jet blood sampling device and methods | 606/167 | 600/573; 604/22 | Ignotz; Keith D. et al. |
| US 6023288 A | 20000208 | Combination head-protective helmet and thermal imaging apparatus | 348/64 | 348/143; 348/164 | Coombs; Christopher E. et al. |
| US 6016160 A | 20000118 | Combination head-protective helmet and thermal imaging apparatus | 348/61 | 348/64; 348/73 | Coombs; Christopher E. et al. |
| US 6002482 A | 19991214 | Disposable calibration device | 356/243.5 | 600/306 | Rothfritz; Robert et al. |
| US 5895298 A | 19990420 | DC biopotential electrode connector and connector condition sensor | 439/729 | 439/859; 439/909 | Faupel; Mark L. et al. |
| US 5894338 A | 19990413 | System and method for diagnosing vision disorders | 351/206 | | Miehle; Mark R. et al. |
| US 5860421 A | 19990119 | Apparatus and method for calibrating measurement systems | 600/442 | | Eppstein; Jonathan A. et al. |
| US 5823957 A | 19981020 | D.C. biopotential sensing electrode and electroconductive medium for use therein | 600/397 | 252/518.1; 600/392; 600/396 | Faupel; Mark L. et al. |
| US 5792049 A | 19980811 | Spectroscopic system with | 600/306 | 356/326; 356/328 | Eppstein; Jonathan A. |

| | | | | | |
|--------------|----------|----------------------------------------------------------------------------------------------------------------------------|---------|-------------------------------------------------------------------|-------------------------------|
| | | disposable calibration device | | | et al. |
| US 5715821 A | 19980210 | Neural network method and apparatus for disease, injury and bodily condition screening or sensing | 600/302 | 600/393; 600/407; 704/232; 706/20; 706/25; 706/924 | Faupel; Mark L. |
| US 5697369 A | 19971216 | Method and apparatus for disease, injury and bodily condition screening or sensing | 600/407 | 600/382; 600/547 | Long, Jr.; David M. et al. |
| US 5678547 A | 19971021 | Method and apparatus for screening or sensing bodily conditions using DC biopotentials | 600/409 | | Faupel; Mark L. et al. |
| US 5660177 A | 19970826 | D.C. biopotential sensing electrode assemblies for apparatus for disease, injury and bodily condition screening or sensing | 600/382 | 600/396 | Faupel; Mark L. et al. |
| US 5560357 A | 19961001 | D.C. epidermal biopotential sensing electrode assembly and apparatus for use therewith | 600/345 | 607/901 | Faupel; Mark L. et al. |
| US 5427098 A | 19950627 | Noninvasive method for determining treatment based upon lesion cell proliferation measurements | 600/407 | 600/372; 600/427; 600/547 | Faupel; Mark L. et al. |
| US 5415164 A | 19950516 | Apparatus and method for screening and diagnosing trauma | 600/372 | | Faupel; Mark L. et al. |

| | | | | | |
|-----------------|----------|-------------------------------------------------------------------------------------------------------------------|---------|---------------------------------|-----------------------------|
| | | or disease in body tissues | | | |
| US 5320101 A | 19940614 | Discriminant function analysis method and apparatus for disease diagnosis and screening with biopsy needle sensor | 600/407 | 600/373; 600/382; 600/567 | Faupel; Mark L. et al. |
| US 5217014 A | 19930608 | Depolarized pre-gelled electrodes | 600/397 | | Hahn; Steven et al. |
| US 5099844 A | 19920331 | Discriminant function analysis method and apparatus for disease diagnosis and screening | 600/372 | 600/407; 600/547 | Faupel; Mark L. |
| US 4955383 A | 19900911 | Discriminant function analysis method and apparatus for disease diagnosis and screening | 600/407 | 600/547 | Faupel; Mark L. |
| US 4884198 A | 19891128 | Single cycle processor/cache interface | 711/3 | 713/401 | Garner; Robert B. et al. |